

PILLSBURY WINTHROP LLP, LOS ANGELES Serial No.: 09/472,314 - Confirmation No. 8582 Notice of Allowance Date: January 31, 2005 Title: SYSTEM & METHOD FOR PROVIDING.. Attorney Name: Roger R. Wise Tel.: (213) 488-7100 Docket No.: 81674-264191 Sheet 1 of 5

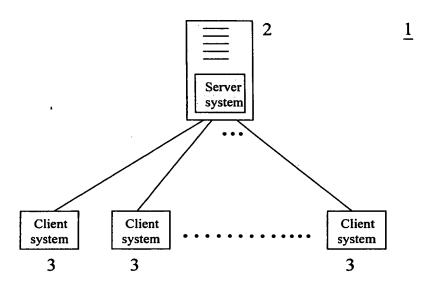


Fig. 1

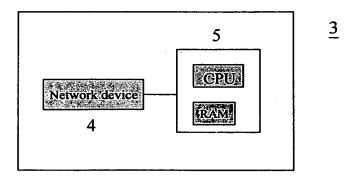
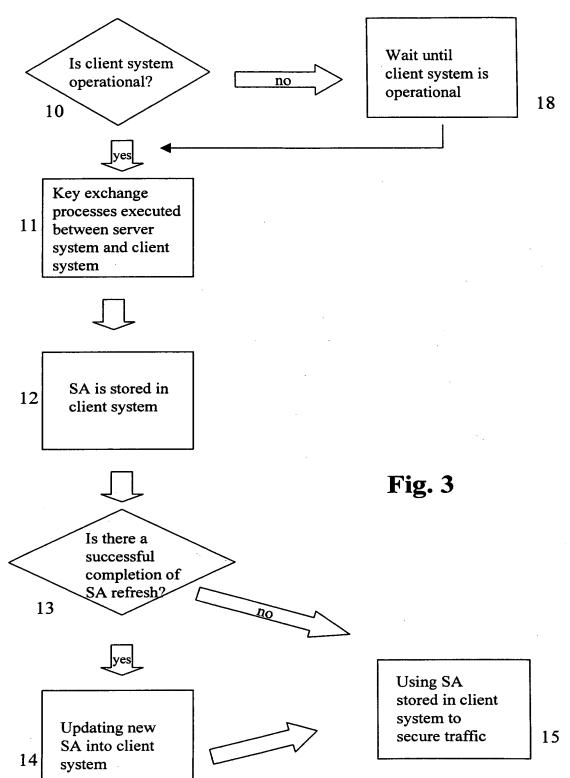
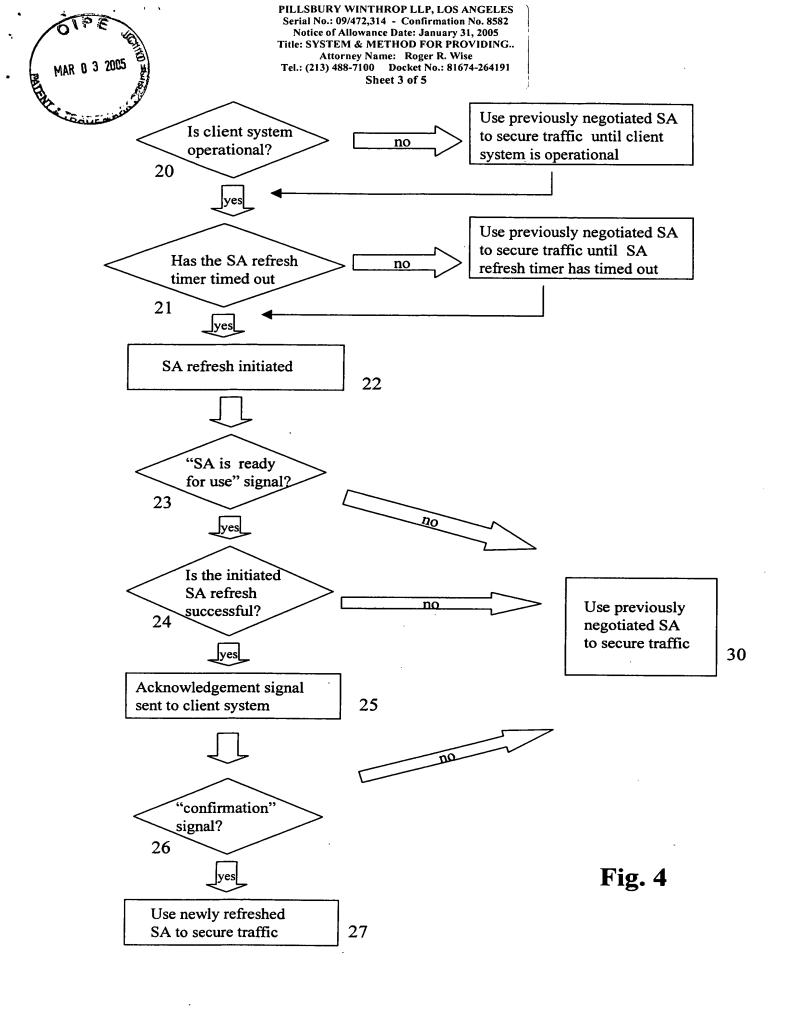


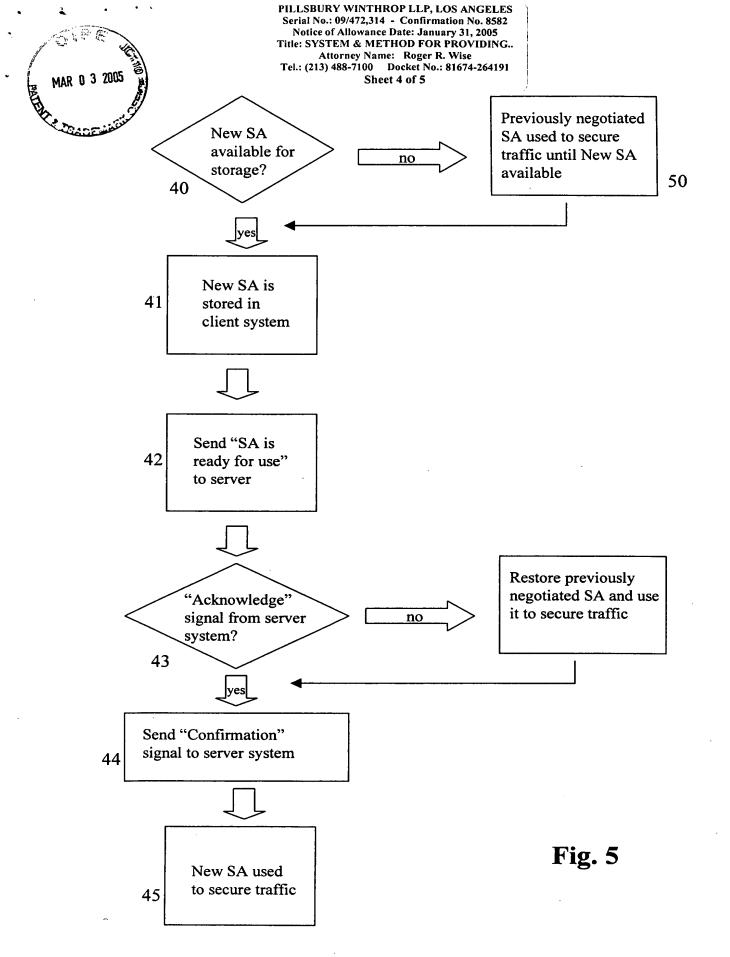
Fig. 2



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Fig. 6

| State of<br>Client System | State of<br>Server System | Attributes of Transition States   |
|---------------------------|---------------------------|---|
| OS up                     | OS up                     | IPSec stack on both client and server systems Newly negotiated SA Updated in client system if there is successful completion of SA refresh  |
| OS hung                   | OS up                     | IPSec stack not on client system Previously negotiated SA stored in client system is inhibited from being updated                           |
| Pre-boot                  | OS up                     | IPSec stack not on client system Previously negotiated SA stored in client system is inhibited from being updated                           |
| OS suspend                | OS up                     | IPSec stack not on client system Previously negotiated SA stored in client system is inhibited from being updated                           |
| Cold-boot                 | OS up                     | Client system does not have any security context Configuration option is provided for managing client system without security               |
| Any state                 | OS hung                   | Client system is unmanageable by OS hung server system.  Fault tolerant system is provided for switching control to secondary server system |
| OS hung / Pre-boot        | Cold Boot                 | Server system does not have any security context<br>Configuration option is provided for managing client<br>system without security         |
| Cold Boot                 | Cold Boot                 | Neither system has any security context Configuration option is provided for allowing traffic to be communicated in the clear               |